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L5	6	robot near2 model\$4 same stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:23
L6	0	(robot near2 model\$4 and model\$4 near2 (machine part equipment)) same stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:46
L7	0	(robot near2 model\$4 and model\$4 near2 (machine part equipment)) same stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:49
L8	2	(robot near2 model\$4 and model\$4 near2 (machine part equipment)) and stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:56
L9	0	"345"/\$ and (robot near2 model\$4 and model\$4 near2 (machine part equipment)) and stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:56
L10	10	"345"/\$ and (robot near2 (image model\$4) and (image model\$4) near2 (machine part equipment)) and stor\$4 same database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 15:59
L11	10	"345"/\$ and (robot near2 (image model\$4) and (image model\$4) near2 (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:02
L12	1	"345"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:02
L13	0	"700"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:03

L14	0	"703"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:03
L15	0	"715"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:03
L16	0	"901"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:03
L17	0	"318"/\$ and (robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 16:03
L18	2	(robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) with stor\$4 with database and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:41
L20	17	(robot near (image model\$4) and (image model\$4) near (machine part equipment)) and (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:44
L21	1	(robot and (machine part equipment)) near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:45
L22	29	robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:45
L23	0	345/419 and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46

L24	0	345/420 and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46
L25	0	345/473 and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46
L26	0	345/475 and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46
L27	0	345/664 and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 17:46
L28	2	"345"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07
L29	0	"345"/\$ and select\$4 same display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
L30	12	"901"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
L31	14	"700"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07
L32	0	"703"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07
L33	0	"715"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07

L34	16	"318"/\$ and robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:07
L35	0	"700"/\$ and select\$4 same display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
L36	0	"901"/\$ and select\$4 same display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
L37	0	"318"/\$ and select\$4 same display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:08
L38	0	select\$4 same display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:09
L39	5	display\$4 same robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:10
L40	2	display\$4 with robot near2 (image model\$4) near3 stor\$4 and (@ad<"19991012" @rlad<"19991012")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 18:10

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*Hintz, D.M.; Muirhead, M.J.;*

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**5 Automatic camera calibration based on robot calibration**

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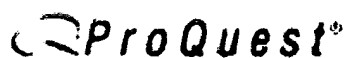
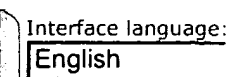
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